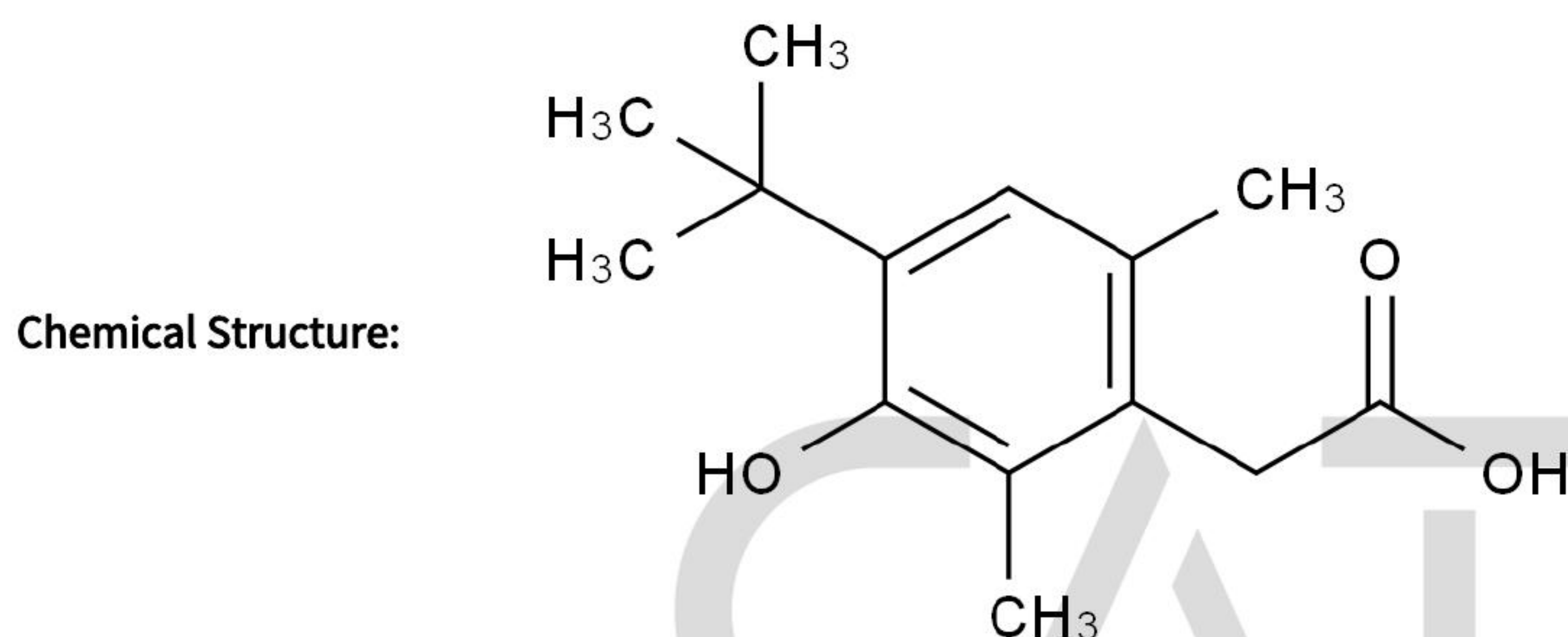


Certificate of Analysis

Reference Material & Standard

Product Name:	Oxymetazoline EP Impurity D	Catalogue Number:	C4X-17235
Synonyms:	N/A	Lot Number:	0811-RG-0082
CAS Number:	55699-12-2	Expiry Date:	Jun 16, 2028
Molecular Formula:	C ₁₄ H ₂₀ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	236.31		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.626%
Loss On Drying	TGA	0.78%
Assay		96.9%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Aug 12, 2025

Date: Aug 12, 2025

Date: Aug 12, 2025

